

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-05 16:29:55

Date of Next Testing: 2027-07-04 16:29:55

Product Name: **Fmoc-Met-OH**

CAS Number: 71989-28-1

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: F23271256

SKU # **F105473**Version **0**Analysis #: **219823**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.42500 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in DMF})$	-32--27 (°)	-29.78000 °
Appearance (F105473)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager